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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/533,211	03/23/2000	Atsushi Kawai	44376-029	1134	
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	TREET, N.W. FON, DC 20005-3096		LAMB, TWYLER MARIE		
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			2622		
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Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Optice Action Summary Examiner Twyler M Lamb 2622			A				
Examiner Twyler M. Lamb 2622		Application No.	Applicant(s)				
Twyler M Lamb 2622 Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Eatherstore for energy be evaluate under the previous of 3 CFR 1.136(a). In an event, however, may a reply be timely filled Eatherstore for energy be evaluate under the previous of 3 CFR 1.136(a). In an event, however, may a reply be timely filled Eatherstore for energy septicidal above is less than thirty (30) days, a reply within the studioty minimum of thirty (30) days, will be considered timely. If the period for reply septicidal down is, less than thirty (30) days, a reply with the studioty minimum of thirty (30) days, will be considered timely. If the period for reply septicidal down, be rearrant matching yellow days and valuages (30) days will be considered timely. If the period for reply septicidal down, be marked and star the mailing date of this communication, even if limely field, may reduce any search galaxies. A prophy received by the Office later from them entitled date of this communication, even if limely field, may reduce any search galaxies and search and sear	Office Action Summan	·	KAWAI ET AL.				
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Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of times may be available under the provisions of 37 CFR 1.136(a). In no overal, however, may a reply be timely filed Extensions of times may be available under the provisions of 37 CFR 1.136(a). In no overal, however, may a reply be timely filed Extensions of times may be available under the provisions of 37 CFR 1.136(a). In no overal, however, may a reply be timely filed Extensions of the major of the provision of Calams 1) M Responsive to communication(s) filed on 23 March 2000. 2a) This action is FINAL. 2b) M This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Queyle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) M Claim(s) 1.13 is/are pending in the application. 4a) Of the above claim(s) is a server ejected. 7) Claim(s) 1.11 is/are allowed. 6) Claim(s) 1.12 is/are allowed. 6) Claim(s) 1.11 is/are above diam(s) is/are objected to. 8) Claim(s) 1.12 is/are objected to. 8) Claim(s) 1.13 is/are rejected. 7) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. Application Papers 9) The proposed drawing correction filed on is/are: a) accepted or b) objected to by the Examiner. If approved, corrected drawings are required in reply to this Office action. 11) The proposed drawing correction filed on is/are: a) accepted or b) objected to by the Examiner. Priority under 35 U.S.C. § 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) Mall b) Some *c) None of: 1. Certified copies of the p	The MAU INC DATE of this communication and	-					
THE MAILING DATE OF THIS COMMUNICATION. Editaristions of time may be available under the provisions of 3C PR. 1.36(a). In no ovent, however, may a reply be timely filed after SIX (5) MCNTHS from the mailing date of this communication. If NO period for reply is specified at the communication of the six (5) MCNTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum adultury period will pay the will be application to become ABANDONED (SI U.S.C. § 133). Any reply received by the Office after than these mornis after the mailing date of this communication, even if timely filed, may reduce any Any reply received by the Office after than these mornis after the mailing date of this communication, even if timely filed, may reduce any Status 1) Responsive to communication(s) filed on 23 March 2000. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-13 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 1-11 is/are allowed. 6) Claim(s) 12 and 13 is/are elected. 7) Claim(s) is/are objected to. 8) Claim(s) 12 and 13 is/are rejected. 7) Claim(s) is/are objected to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. 4 (Figure 1) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. 11) The proposed drawings or required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 and 120 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a) (d) or (f). a		ears on the cover sheet with the c	orrespondence address				
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Art Unit: 2622

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 13 is rejected under 35 U.S.C. 102(b) as being anticipated by Freedman (US 4,839,829).

With regard to claim 13, Freedman discloses an image forming system (system 10, col 4, lines 25-41) comprising: a printing unit (second terminal 36 comprising hard copy printer 40, col 6, lines 37-42 and col 7, lines 51-61) for forming additional images (col 10, lines 11-14) in addition to document images (which reads on printing "work") (col 4, lines 25-41); an alteration means (programmed computer 20) for altering printing fees for the document images when the additional images are formed (which reads on calculating the cost utilizing the alternative pricing strategies based upon usage of different printing or publishing equipment and based upon the parameters of differing printing facilities. The calculations would take in to consideration the development of the

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graphic or the advertisement to be inserted.) (col 10, lines 15-19); and a display unit (display unit 14) for displaying information concerning the printing fees altered by said alteration means (which reads on providing the requester with information regarding various job costs) (col 10, lines 19-24).

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Freedman (US 4,839,829) in view of Markowitz (US 5,513,254).

With regard to claim 12, Freedman discloses an image forming system (system 10, col 4, lines 25-41) comprising: a printing unit (second terminal 36 comprising hard copy printer 40, col 6, lines 37-42 and col 7, lines 51-61) for forming additional images (col 10, lines 11-14) in addition to document images (which reads on printing "work") (col 4, lines 25-41); an alteration means (programmed computer 20) for altering printing fees for the document images when the additional images are formed (which reads on calculating the cost utilizing the alternative pricing strategies based upon usage of different printing or publishing equipment and based upon the parameters of differing printing facilities. The calculations would take in to consideration the development of the graphic or the advertisement to be inserted.) (col 10, lines 15-19).

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Freedman does not clearly teach a memory unit that stores multiple additional images.

Markowitz discloses a telephone network carrying a facsimile transmission that modifies the users facsimile transmission by incorporating at least one advertisement with the users facsimile transmission that includes a memory unit (data bases 115 and 117) that stores multiple additional images (col 3, lines 49-50 and col 4, lines 2-9).

Therefore it would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Freedman to include the memory unit that stores multiple additional images taught by Markowitz. It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Freedman by the teaching of Markowitz to the advertisements match the resolution of the users information being transmitted as taught by Markowitz in col 4, lines 2-9.

Allowable Subject Matter

4. Claims 1-11 are allowed.

Claim 1 identifies the uniquely distinct feature "an alteration means for altering the printing fees for the document images based on times required for forming the additional images".

Claims 2-9 depend upon an allowed base claim.

Claim 10 identifies the uniquely distinct feature "a mode selection unit for selecting an additional image mode that forms only the additional images without printing any document images".

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Claim 11 depends upon an allowed base claim.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Twyler Lamb whose telephone number is 703 - 305-8823. The examiner can normally be reached on M-TH (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L Coles can be reached on 703-305-4712. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-6036 for regular communications and 703-872-9314 for After Final communications.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, DC 20231

or faxed to:

(703) 872-9314

(for informal or draft communications, such as proposed amendments to be discussed at an interview; please label such communications "PROPOSED" or "DRAFT")

or hand-carried to:

Crystal Park Two
2121 Crystal Drive
Arlington. VA.
Sixth Floor (Receptionist)

Twyler Lamb

January 27, 2003